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KURITA WATER IND LTD		*JP 11277073-A

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**Dephosphorizing apparatus for waste water, sewage, ground water**  
**- has supply ports through which magnesium hydroxide, ammonium ion and sulfuric acid are added to the water**  
**C1999-183033**

## NOVELTY

Raw water containing phosphorous is introduced to the lower portion of the reactor. Magnesium hydroxide, sulfuric acid and ammonium ion are added through respective supply ports to water to form magnesium ammonium phosphate (MAP) and the treated water is collected from the upper portion.

## USE

\_\_\_\_ For removal of phosphorous from ground water, sewage, faeces, urine or waste water.

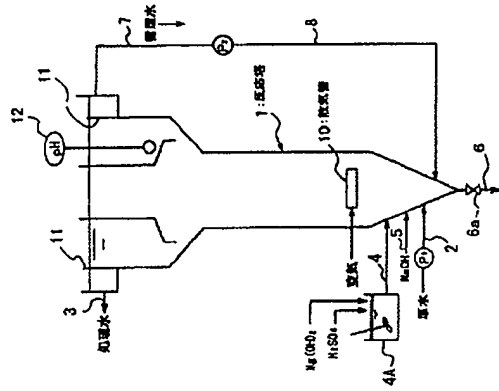
## ADVANTAGE

Dephosphorizing process is carried out efficiently by using magnesium hydroxide.

D(4-A1P, 4-B7B)

DESCRIPTION OF DRAWING(S)

The figure shows the dephosphorizing apparatus.



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